## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below inventor, I hereby declare that:

 $\ensuremath{\mathsf{My}}$  residence, post office address and citizenship are as stated below next to  $\ensuremath{\mathsf{my}}$  name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## PLANAR PARTICLE/DROPLET SIZE MEASUREMENT TECHNIQUE USING DIGITAL PARTICLE IMAGE VELOCIMETRY IMAGE DATA

the	specification	of	which.

_X_	is attached hereto	0R
	was filed on	
	as U.S. Serial No.	

- I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
- I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, \$1.56.
- I hereby claim foreign priority benefits under Title 35, United States Code, \$119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

(Number)	(Country)	(Dav/Month/Year	TO 2 T = 214

I hereby claim the benefit under Title 35, United States Code, \$119(e) of any United States provisional application(s) listed below:

(Serial No.) (Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s) or any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose material information which is material to patentability as defined in Title 37, of Federal Regulations Code, \$1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

Status:

(Patented, Pending, Abandoned)

Attorney's Docket No. CWR 2 0315 Page 2 of 3

POWER OF ATTERNEY: As a mamed inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Fatent and Trademark Office connected therewith

Steven M. Auvil, Reg. No. 40,492 Mark E. Bandy, Reg. No. 35,788 Brian G. Hembenick, Reg. No. 41,463 John P. Cornely, Reg. No. 41,687 David B. Cupar, Reg. No. 47,510 Joseph D. Dreher, Reg. No. 37,123 Christopher B. Fagan, Reg. No. 22,987 Patrick D. Floyd, Reg. No. 39,671 Judo A Fry, Reg. No. 38,340 Steven M. Haas, Reg. No. 37,841 W. Scott Harders, Reg. No. 42,629 Michael E. Hudzinski, Reg. No. 34,185 Michael E. Hudzinski, Keg. No. 34,105 Edward T. Kennedy, Reg. No. 72,405 Richard M. Klein, Reg. No. 33,000 Thomas E. Kocovsky Jr. Reg. No. 28,383 Sandra M. Koenig, Reg. No. 33,722 Scott A. McCollister, Reg. No. 33,961 James W. McKee, Reg. No. 26,482 Richard J. Minnich, Reg. No. 24,175 Jay F. Moldovanyi, Reg. No. 29,678 Philip J. Moy, Reg. No. 31,280 Timothy E. Nauman, Reg. No. 32,283 Sue Ellon Phillips, Reg. No. 32,046 Scott C. Rand, Reg. No. 40,359 Patrick R. Roche, Reg. No. 29,580 James E. Scarbrough, Rog. No. 47.056 Albert P. Sharpe, III, Reg. No. 19,879 Ann M. Skerry, Reg. No. 45,655 R. Scott Speroff, Rog. No. 37,450 Mark S. Svat, Reg. No. 34,261 John C. Tierman, Reg. No. 21,078 Jason A. Worgull, Reg. No. 48,044

SEND CORRESPONDENCE TO: Richard J. Minnich Pay, Sharpe, Fagan, Minnich & McKee, LLP, 7th Floor 1100 Superior Avenue Cleveland, Ohio 44114-2518

Brian E. Kondas, Reg. No. 40,685

DIRECT TELEPHONE CALLS TO: (name and telephone number)

Richard J. Minnich (216) 861-5582

I hereby authorize and request my attorney to insert the application number and filing date, when known, into the assignment for this invention executed by me.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under \$1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first joint (or sole) inventor: Mark P. Wernet

Inventor's Signature: Mah P. War Date: 5/24/2001

Residence: 5311 Oakwood Drive

Sheffield Village, Ohio 44054

Country of Citizenship: United States

5311 Oakwood Drive Post Office Address:

Sheffield Village, Ohio 44054

Attorney's Docket No. CWR 2 0315 Page 3 of 3

Full	name	of	second	joint	inventor	: Amy	F.	Mielke	
					) 4	n	. 1	7 A- a	

Inventor's signature: (my J. Nuelke)
Date: 5/24/2001

Residence: 19609 Marwood Avenue Cleveland, Ohio 44135

Country of Citizenship: United States

Post Office Address: 196

Post Office Address:

19609 Marwood Avenue Cleveland, Ohio 44135

Full name of third joint inventor: Jaikrishnan R. Kadambi
Inventor's Signature:

Date:

Residence: 4767 Hillary Lane
Richmond Heights, Ohio 44143

Country of Citizenship: United States

4767 Hillary Lane Richmond Heights, Ohio 44143

\\FAY\_SHARPE\_1\VOL2\DATA\MY\BEK\cwr315de.doc

Attorney's Docket No. CWR 2 0315 Page 3 of 3

FAX NO. 2163686445

Full name of second joint inventor: Amy F. Mielke				
Inventor's Signature:				
Date:				
Residence: 19609 Marwood Avenue Cleveland, Ohio 44135				
Country of Citizenship: United States				
Post Office Address:	19609 Marwood Avenue Cleveland, Ohio 44135			

Full name of third joint inventor: Jaikrishnan R. Kadambi Inventor's Signature: Nakhuan R Kadambo Date: 5/24/2001

Residence: 4767 Hillary Lane
Richmond Heights, Ohio 44143

Country of Citizenship: United States

Post Office Address: 4767 Hillary Lane

Richmond Heights, Ohio 44143